

# **WHAT IS CLAIMED IS:**

- 1           1. A server communicating on a public network with a
- 2 subscriber and an author, comprising:
- 3           an author interface routine to interact with the author via the
- 4 public network;
- 5           a subscriber interface routine to interact with a kernel
- 6 resident at the subscriber via a dedicated channel on the public
- 7 network said kernel establishing a core viewer routine to render a
- 8 viewer framework at the subscriber having predefined viewer
- 9 capabilities;
- 10          a data accumulator to submit content to the subscriber in
- 11 accordance instructions received from the client, the content
- 12 including partial executable program codes for execution in
- 13 association with the core viewer routine such the executable
- 14 program codes extend the predefined viewer capabilities to new
- 15 viewer capabilities not previously executable by the core viewer
- 16 routine; and
- 17          a voice over routine to create at least part of the executable
- 18 program codes by:
- 19           1) submitting a voice over request selection to the author;
- 20           2) receiving a voice over selection from the author;
- 21           3) receiving a voice over recording from the author; and
- 22           4) super imposing the voice over recording onto the
- 23 executable program codes submitted.

1           2. A computer application as in claim 1 wherein the voice  
2 over is received via a telephone call to the author initiated by the  
3 voice over routine when the voice over request selection is  
4 received.

1           3. A computer application used in conjunction with a  
2 computer hard drive, comprising:  
3           a connection routine to automatically establish a public  
4 network channel to a network hub at predefined times, said  
5 channel being dedicated to communication from the computer  
6 application to the network hub via a public network; and  
7           a core viewer routine having predefined viewer capabilities,  
8 said connection routine receiving from the network hub via the  
9 dedicated channel partial executable program codes for execution  
10 in association with the core viewer routine such the executable  
11 program codes extend the predefined viewer capabilities to new  
12 viewer capabilities not previously executable by the core viewer  
13 routine.

1           4. A method of communicating from a computer to a  
2 network server, comprising the steps of:  
3           linking to a public network;  
4           establishing a private channel with the network server on a  
5 public network;  
6           storing viewer framework code at the computer, said viewer  
7 framework code being a framework for a viewer program resident  
8 at the computer;

9 receiving a download from the public network of executable  
10 code including content data; and  
11 running the executable code in conjunction with the viewer  
12 framework code to render a viewer on a computer monitor  
13 including information representing the content data.

1 5. A method of communicating as in claim 4 wherein the  
2 step of linking includes the step of accessing the Internet via an  
3 Internet Service Provider.

1 6. A method of communicating as in claim 4 wherein the  
2 step of establishing includes the steps of:  
3 storing a predefined Internet address;  
4 initiating a connection to the predefined Internet address;  
5 and  
6 communicating a unique user code to the predefined Internet  
7 address.

1 7. A method of communicating as in claim 6, after the step  
2 of receiving the download, storing the downloaded executable  
3 code including content data at the computer, with the viewer  
4 framework code.

1 8. A method of communicating as in claim 4 further  
2 including the step of:  
3 initiating the establishing step by user selection.

1           9. A method of communicating as in claim 4 wherein the  
2 steps of establishing, storing, and receiving, occur automatically at  
3 predefined times following the step of initiating.

1           10. A method of communicating as in claim 4 further  
2 including the step of monitoring an operating activity characteristic  
3 of the computer and initiating the establishing step automatically  
4 based on a condition of the operating activity characteristic.

1           11. A server communicating on a public network with a  
2 subscriber and an author, comprising:  
3           an author interface routine to interact with the author via the  
4 public network;  
5           a subscriber interface routine to interact with the subscriber  
6 via a dedicated channel on the public network;  
7           a subscription routine to receive a first request for access by  
8 the subscriber and to thereupon write to the subscriber a program  
9 1) establishing parameters for the dedicated channel, and 2)  
10 establishing a core viewer routine to render a viewer at the  
11 subscriber having predefined viewer capabilities, and  
12           a data accumulation routine to submit content to the  
13 subscriber in accordance instructions received from the author,  
14 including partial executable program codes for execution in  
15 association with the core viewer routine such the executable  
16 program codes extend the predefined viewer capabilities to new  
17 viewer capabilities not previously executable by the core viewer  
18 routine.

1           12. A server communicating as in claim 11 further  
2 including an authoring interface that creates the executable  
3 program codes dynamically based on inputs received from the  
4 author.

1           13. A server communicating as in claim 12 wherein the  
2 author interface further receives:  
3           template data communicated to the server in a first data  
4 format;  
5           converts at least a portion of the template data from the first  
6 data format into executable program code; and  
7           an author side interface communicates the input data to the  
8 data accumulator to form at least part of the executable program  
9 code communicated to the subscriber.

1           14. A server communicating as in claim 13 wherein the  
2 template data is text based letter information, and the executable  
3 program code includes code to translate the text based letter  
4 information into a graphical letter representation of the text base  
5 letter information.

1           15. A server communicating as in claim 13 wherein the  
2 template data is photographic data, and the executable program  
3 code includes code to translate the photographic data into a collage  
4 presentation of the photographic data.

1           16. A server communicating as in claim 13 wherein the  
2 subscriber interface further compiles information from the  
3 subscriber received on the dedicated channel.

1           17. A server communicating as in claim 12 wherein the  
2 subscriber interface routine further compiles information regarding  
3 the viewing habits of the subscriber when interacting with the  
4 server.

1           18. A server communicating as in claim 17 wherein the  
2 author interface routine further communicates to the author the  
3 viewing habit information for each of a subset of subscribers  
4 associated with the author, and wherein the author interface routine  
5 receives instructions from the author regarding new executable  
6 program code to communicate to the subscribers based on the  
7 communicated viewing habit information for each of the subset of  
8 subscribers.

1           19. A server communicating as in claim 18 wherein the  
2 server further automatically communicates to the author the  
3 identity of a subscriber in the subset of subscribers that has not  
4 interacted with the server for a predetermined amount of time.

1           20. A server communicating as in claim 18 wherein some of  
2 the instructions from the author are globally applied to all of the  
3 subset of subscribers and some are unique to particular subscribers  
4 in the subset of subscribers, such that the data accumulator writes  
5 some executable program codes of global application to each

6 subscriber in the subset and some other executable program codes  
7 to unique ones of the subscribers in the subset.

1           21. A server communicating as in claim 18 wherein the  
2 instructions further include instructions to write different ones of  
3 the executable program codes to a particular subscriber at  
4 designated times over a designated period.

